

SEQUENCE LISTING

<110> Fei, Yang
 Sun, Yongming
 Recipon, Herve
 Macina, Roberto A
 DIADEXUS LLC

<120> A NOVEL METHOD OF DIAGNOSING, MONITORING, STAGING,
 IMAGING AND TREATING LUNG CANCER

<130> DEX-0038

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<150> 06/095,233

<151> 1998-08-04

<160> 6

<170> PatentIn Ver. 2.0

<210> 1

<211> 174

<212> DNA

<213> Homo sapiens

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<211> 276

<212> DNA

<213> Homo sapiens

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 ctagaggcct ccctccctcc agggccccca agccaggctg agccagccgc taggggcacg 180
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<222> (279)..(280)

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gctggccggc tgcacgcggc ccaccgggat ggacatgtgg agcaccaggc acctgtacga 180
caaccccgtc acctccgtgt tccagtacga agggctctgg agggagctgg tgaggcagag 240
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ggcccagttt ggaggcctgc ccgtgcccct ggaccagacc ctgcccttga atgtgaatcc 180
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catcactgca gaaatcttag ctgtgagaga taagcaggag aggatccacc tggctccttg 600
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atgtgctgga agatgacaca gttgccttct ctccgaggaa cctgccccct ctctttccc 960
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      20              25              30

Pro Leu Asn Val Asn Pro Ala Leu Pro Leu Ser Pro Thr Gly Leu Ala
      35              40              45

Gly Ser Leu Thr Asn Ala Leu Ser Asn Gly Leu Leu Ser Gly Gly Leu
      50              55              60

Leu Gly Ile Leu Glu Asn Leu Pro Leu Leu Asp Ile Leu Lys Pro Gly
      65              70              75              80

Gly Gly Thr Ser Gly Gly Leu Leu Gly Gly Leu Leu Gly Lys Val Thr
      85              90              95

Ser Val Ile Pro Gly Leu Asn Asn Ile Ile Asp Ile Lys Val Thr Asp
      100             105             110

Pro Gln Leu Leu Glu Leu Gly Leu Val Gln Ser Pro Asp Gly His Arg
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Ala Glu Ile Leu Ala Val Arg Asp Lys Gln Glu Arg Ile His Leu Val
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Leu Gly Asp Cys Thr His Ser Pro Gly Ser Leu Gln Ile Ser Leu Leu
180 185 190

Asp Gly Leu Gly Pro Leu Pro Ile Gln Gly Leu Leu Asp Ser Leu Thr
195 200 205

Gly Ile Leu Asn Lys Val Leu Pro Glu Leu Val Gln Gly Asn Val Cys
210 215 220

Pro Leu Val Asn Glu Val Leu Arg Gly Leu Asp Ile Thr Leu Val His
225 230 235 240

Asp Ile Val Asn Met Leu Ile His Gly Leu Gln Phe Val Ile Lys Val
245 250 255

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<130> DEX-0038

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<150> 06/095,233

<151> 1998-08-04

<160> 6

<170> PatentIn Ver. 2.0

<210> 1

<211> 174

<212> DNA

<213> Homo sapiens

<400> 1

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 ttttatggtg gggtataatt gtctctagta gattctgtga gtctaaaaca ataggaagac 120
 tgtgctccat tagcttgtca tgcaattttt aactttgaca atagactttt ttg 174

<210> 2

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<212> DNA

<213> Homo sapiens

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<210> 3

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<220>

<221> unsure

<222> (279) .. (280)

<220>

<221> unsure

<222> (272)

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<221> unsure

<222> (311)

<400> 3

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g g c c a g g a t c   a t g t c c a c c a   c c a c a t g c c a   a g t g g t g g c g   t t c c t c c t g t   c c a t c c t g g g   120
g c t g g c c g g c   t g c a t c g c g g   c c a c c g g g a t   g g a c a t g t g g   a g c a c c c a g g   a c c t g t a c g a   180
c a a c c c c g t c   a c c t c c g t g t   t c c a g t a c g a   a g g g c t c t g g   a g g a g c t g c g   t g a g g c a g a g   240
t t c a g g c t t c   a c c g a a t g c a   g g c c c t a t t t   c a c c a t c c n n   g n a c t t c c a g   c c a t g c t g c a   300
g g c a g t g c g a   n c c c t g a t g a   t c g t a g g c a t   c g t c c t g g g t   g c c a t t g                               347
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a g c a a a g a t g   t t t c a a a c t g   g g g g c c t c a t   t g t c t t c t a c   g g g c t g t t a g   c c c a g a c c a t   120
g g c c c a g t t t   g g a g g c c t g c   c c g t g c c c c t   g g a c c a g a c c   c t g c c c t t g a   a t g t g a a t c c   180
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g c t c c a a g t g   a a t a c g c c c c   t g g t c g g t g c   a a g t c t g t t g   a g g c t g g c t g   t g a a g c t g g a   540
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t g a c t g c a c c   c a t t c c c c t g   g a a g c c t g c a   a a t t t c t c t g   c t t g a t g g a c   t t g g c c c c c t   660
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a t g t g c t g g a   a g a t g a c a c a   g t t g c c t t c t   c t c c g a g g a a   c c t g c c c c c t   c t c t t t c c c   960
a c c a g g c g t g   t g t a a c a t c c   c a t g t g c c t c   a c c t a a t a a a   a t g g c t c t t c   t t c t g c                               1016
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gagctgacca tgctgtctgc acggagcccc cagccccggt accactcccc actggggctt 540
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<210> 6

<211> 256

<212> PRT

<213> Homo sapiens

<400> 6

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Met Phe Gln Thr Gly Gly Leu Ile Val Phe Tyr Gly Leu Leu Ala Gln
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Thr Met Ala Gln Phe Gly Gly Leu Pro Val Pro Leu Asp Gln Thr Leu
          20              25              30

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Pro Leu Asn Val Asn Pro Ala Leu Pro Leu Ser Pro Thr Gly Leu Ala
      35              40              45

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Gly Ser Leu Thr Asn Ala Leu Ser Asn Gly Leu Leu Ser Gly Gly Leu
      50              55              60

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Leu Gly Ile Leu Glu Asn Leu Pro Leu Leu Asp Ile Leu Lys Pro Gly
      65              70              75              80

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Gly Gly Thr Ser Gly Gly Leu Leu Gly Gly Leu Leu Gly Lys Val Thr
          85              90              95

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Ser Val Ile Pro Gly Leu Asn Asn Ile Ile Asp Ile Lys Val Thr Asp
          100              105              110

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Pro Gln Leu Leu Glu Leu Gly Leu Val Gln Ser Pro Asp Gly His Arg
          115              120              125

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Leu Tyr Val Thr Ile Pro Leu Gly Ile Lys Leu Gln Val Asn Thr Pro
          130              135              140

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Leu Val Gly Ala Ser Leu Leu Arg Leu Ala Val Lys Leu Asp Ile Thr
145 150 155 160

Ala Glu Ile Leu Ala Val Arg Asp Lys Gln Glu Arg Ile His Leu Val
165 170 175

Leu Gly Asp Cys Thr His Ser Pro Gly Ser Leu Gln Ile Ser Leu Leu
180 185 190

Asp Gly Leu Gly Pro Leu Pro Ile Gln Gly Leu Leu Asp Ser Leu Thr
195 200 205

Gly Ile Leu Asn Lys Val Leu Pro Glu Leu Val Gln Gly Asn Val Cys
210 215 220

Pro Leu Val Asn Glu Val Leu Arg Gly Leu Asp Ile Thr Leu Val His
225 230 235 240

Asp Ile Val Asn Met Leu Ile His Gly Leu Gln Phe Val Ile Lys Val
245 250 255

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